IMAGE orbit 2004 227 (08/14) 03:10 UT to 2004 227 (08/14) 17:02 UT PCAP **OVAL** CLEFT CUSP 0 PSPHERE 6 -2-2 Z(SM) Z(SM) **.**66 **.**06 -4 -6 -6 5 3 3 2 0 5 2 0 X(SM) Y(SM) 10 to MAGNETOPAUSE-BLUE, to PLASMAPAUSE-RED DISTANCE in RE -2 5 **ø**6 0 0 -5 F\_PE-BLACK, F\_CE-RED, F\_GEO-GREEN, F\_MP-BLU Y(SM) 1000 2 FREQ(kHz) 100 10 4 12:00 8.2 22.8 77.9 -53.2 14.8 15:00 7.0 8.8 70.4 -27.5 15.2 UT 3:00 RE 4.2 L 4.2 ILAT 60.9 MLAT-3.7 MLT 15.8 6:00 3.8 35.0 80.3 -70.7 2.3 9:00 7.3 111.6 84.6 -75.2 15.3 18:00 2.9 3.6 6 5 3 2 0 X(SM)

Mon Dec 6 16:31:23 2004